JC06 Rec'd PCT/PTO 13 SEP 2005

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 1141/75034

U.S. APPLICATION NOTIFE TOWN, INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2004/003274 14 March 2003 12 March 2004 TITLE OF INVENTION MAGNETIC RESONANCE IMAGING SYSTEM APPLICANT(S) FOR DO/EO/US Takayuki ABE and Tetsuhiko TAKAHASHI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). $|\mathbf{x}|$ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION I	NO. (if known, see 37 CFR 1.5	international api	PLICATION NO.	ATTORNEY'S DOC	KET NUMBER	
	607 297	3 4 LPCT/JP2004/003	3274	1141/75034		
20. Other items or information: copy of PCT Publication No. WO 2004/080302 Al, including International Search Report						
The following	fees have been submitted			CALCULATIONS	PTO USE ONLY	
<u> </u>	ional fee (37 CFR 1.492(a))	\$ 300.00				
22. X Examination	on fee (37 CFR 1.492(c))					
by IPEA/US in	repared by ISA/US or the int dicates all claims satisfy pro	\$ 200.00				
If the written opinion of IPEA/US indic Search fee (37 CFR 1. International S International Search R previously com	e (37 CFR 1.492(b)) If the ISA/US or the Internationates all claims satisfy provisity. In the international control of the international control of the international control of the international control of the internation	\$ 500.00				
TOTAL OF 21, 22 and 23 =				\$1,000.00		
Additional fee for s sequence listin electronic med	specification and drawings fil ng in compliance with 37 CFI dium) (37 CFR 1.492(j)). 0 for each additional 50 shee					
Total Sheets Extr	Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)			<i>(</i>		
- 100 =	/50 =	x \$250		\$		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims	21 - 20 =	1	× \$ 50	\$ 50.00		
Independent claims	2 -3=	0	x \$200	\$ O		
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)	\$ 0				
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Applicant claims s	mall entity status. See 37 CF					
December for of \$420	0 00 for firminhing the Englis	\$				
claimed priority date (3	0.00 for furnishing the Englis B7 CFR 1.492(i)).	\$				
		\$ 1,050.00				
	enclosed assignment (37 CFI er sheet (37 CFR 3.28, 3.31)	\$ 40.00				
		\$1,090.00				
				Amount to be refunded:	\$	
				Amount to be charged	\$	

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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed							
and granted to restore the International Application to pending status.							
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	85 Avenue of the Americas		40,837				
New York, New York 10036		_	REGISTRATION NUMBER				
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Dkt. 1141/75034

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Takayuki ABE and Tetsuhiko TAKAHASHI

Date Filed: Concurrently Herewith

Serial No.: Not Yet Known

Int'l Appl'n No.: PCT/JP2004/003274

Int'l Appl'n Filing Date: 12 March 2004

For: MAGNETIC RESONANCE IMAGING SYSTEM

Mail Stop PCT

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Sir:

EXPRESS MAIL LETTER OF TRANSMITTAL

Express Mail mailing label number: <u>EV553661018US</u>

Date of Deposit: September 13, 2005

I hereby certify that the above-identified new application of Takayuki ABE and Tetsuhiko TAKAHASHI, consisting of three pages of the Transmittal Letter To The United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371 (in duplicate), an English-language translation of the International Application as filed [including 52-page specification with claims 1-21, Abstract and 9 sheets of formal drawings (Figs. 1-9)], Declaration And Power Of Attorney (3 pages), Assignment and Recordation Form Cover Sheet (3 pages total), Information Disclosure Statement (including Form PTO-1449 and copies of references), Preliminary Amendment, copy of PCT Publication No. WO 2004/080302 A1, including International Search Report, a check in the amount of \$1,090.00 and return stamped postcard, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, ATTN: DO/EO/US.

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Attorneys for Applicants: IVAN S. KAVRUKOV, Reg. No. 25,161 PAUL TENG, Reg. No. 40,837 Cooper & Dunham LLP 1185 Avenue of the Americas New York, N.Y. 10036 Tel: (212) 278-0400